

Kimberley to Cape ‘theory of change’ from an asset and threats perspective

Key Natural Value (Major Ecosystems)	Major threats to savanna	Key general initiatives being undertaken by various organisations	Kimberley to Cape initiatives	
			Cross cutting	Specific
<p>Savanna woodland and open forest (the world’s largest intact tropical savanna)</p> <p>and connected:</p> <p>Rivers, Swamps, Waterholes and Wetlands</p> <p>Sandstone Ranges / Rocky Escarpment Country</p> <p>Rainforests, Vine Thickets and Monsoon Forests</p> <p>Mangroves and Salt Marsh</p> <p>Sandy Beaches and Dunes</p>	Clearing of savanna vegetation	<ul style="list-style-type: none"> • Controls on vegetation clearing • EPBC Act protections • Working with sectors driving clearing eg agriculture, and broader community • Offset schemes 	<ul style="list-style-type: none"> • ‘Sharing Success Stories’ series to identify what success looks like in 2030 (emphasising common ground b/w industry & environment) and how to get there, for eg agriculture, grazing, mining • ‘Connections’ initiative teleconferences to exchange info and identify opportunities, threats, gaps & catalyse action • Roundtable to bring people together over questions in Shared Stories (eg agriculture, grazing, planning, mining, tourism, conservation) and endorse Accord • ‘Our Great North’ to promote value of, and reasons for retaining an intact savanna, & to raise awareness of threats (easy read lots pics for general audience) • ‘Developing the North whilst retaining the world’s greatest tropical savanna is possible – here’s how’ (and parallel ‘here’s why’) (evidence based policy papers) • Case studies of successful development to in docs above • ‘Northern Australian development report card’ based on meaningful indicators of success to influence development choices & increase transparency • Mapping Northern Australia’s natural values and proposing mechanisms to support enhanced management of natural and cultural values here eg via BMPs, IPAs & private land conservation. See ‘Our Great North’ 	<ul style="list-style-type: none"> • Progressing recommendations of Eucalypts of Northern Aust report eg better listings • Contributing to clearing debate via Sharing Success Stories on agriculture
	Inappropriate fire regimes too frequent, hot, late season fires	<ul style="list-style-type: none"> • TOs back on country and ranger groups etc undertake patchy, cool, early season burns (e.g. Kimberley EcoFire and West Arnhem Fire Project) • Savanna burning carbon projects • Protection burning eg Vine Thickets / Monsoon Forests • Managing weeds influencing fire regimes 		<ul style="list-style-type: none"> • Support/advocacy for Indigenous ranger groups and caring for country funding • Scoping Nth Aust weeds network
	Weeds Grassy Weeds (Gamba, Mission, Grader); Wetland Weeds (Para Grass, Olive Hymenache, Salvinia, Pond Apple, Water Hyacinth, Cabomba); Rivers / Riparian (Mimosa, Sicklepod and Rubber Vine (Qld), Parkinsonia); Others (eg. Rubber Bush, Mesquite, Prickly Acacia, Bellyache Bush, African Mahogany, Neem, Chinese Apple)	<ul style="list-style-type: none"> • Biological control • Biosecurity measures • Distribution mapping • Prioritising on-ground management eg containment of spread and eradication where possible • Managing fire linked to weed spread 		<ul style="list-style-type: none"> • Scoping Nth Aust weeds network
	Altered hydrological regimes (bores, dams and direct extraction)	<ul style="list-style-type: none"> • Influencing government policy and planning 		<ul style="list-style-type: none"> • Contributing to water debate via Agriculture Sharing Success Story
	Pathogens and disease	<ul style="list-style-type: none"> • Promoting biosecurity measures 		<ul style="list-style-type: none"> • Pls see cross-cutting actions
	Feral animals **Feral Cats, **Pigs, **Cane Toads, Feral Cattle, Water Buffalo, Horses and Donkey, Black Rat, Dogs	<ul style="list-style-type: none"> • Baiting programs • Aerial culls, mustering, trapping and strategic fencing • Regular aerial surveys of populations biological control • Biological control 		<ul style="list-style-type: none"> • Pls see cross-cutting actions
	Unsustainable stock grazing pressures	<ul style="list-style-type: none"> • Working with industry on sustainable pastoral management • Promoting additional/alternative income streams • Influencing government policy and incentives 		<ul style="list-style-type: none"> • Grazing Industry Sharing Success Story • Project being scoped for when \$\$ available
	Climate change (e.g. higher temperatures, intense cyclones, saltwater intrusion)	<ul style="list-style-type: none"> • Influencing government policy and planning • Promoting renewable energy and emission reductions 		<ul style="list-style-type: none"> • Pls see cross-cutting actions
	Pollution of land and water	<ul style="list-style-type: none"> • Improving land use planning and development approval process 		<ul style="list-style-type: none"> • Pls see cross-cutting actions
	Loss of traditional Indigenous land management practices (People on Country)	<ul style="list-style-type: none"> • Traditional knowledge maintained/passed on • Protecting of cultural sites • Employment and Training of Indigenous Ranger teams including Cert IV in CLM • Healthy Country Plans and Indigenous Protected Areas • Supporting Outstations 		<ul style="list-style-type: none"> • Support/advocacy for Indigenous ranger groups and caring for country funding
Unmanaged visitor access	<ul style="list-style-type: none"> • Improving planning and management 	<ul style="list-style-type: none"> • Pls see cross-cutting actions 		